

United States Patent and Trademark Office

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NOTICE OF ALLOWANCE AND FEE(S) DUE

10/29/2003

Connolly Bove Lodge & Hutz P O Box 2207 Wilmington, DE 19899-2207

EXAMINER NUTTER, NATHAN M

PAPER NUMBER

ART UNIT 1711

DATE MAILED: 10/29/2003

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/088,855	03/21/2002	Josephim Berthold	0775/00040	6747	

TITLE OF INVENTION: POLYETHYLENE MOULDING COMPOUND WITH AN IMPROVED ESCRIPTINESS RELATION AND AN IMPROVED SWELLING RATE, A METHOD FOR THE PRODUCTION THEREOF AND THE USE THEREOF

[APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1330	\$0	\$1330	01/29/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due,

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>F</u>	ax (703) 746-4000	.g 42010 1450	
INSTRUCTIONS: This to appropriate, All further co- indicated unless corrected maintenance fee notification	rm should be used for trar respondence including the below or directed otherwise is.	rsmitting the ISSU Patent, udvance of in Block 1, by (a	DE FEE and P rders and notifi a) specifying a	UBLICATION FEE (if recication of maintenance fees new correspondence address	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-u	p with any corrections or	ruse Block i)	Note: A certificate of	of mailing can only be used f	or domestic mailings of the
7:	590 10/29/2003			Fee(s) Transmittal, 1 papers. Each addition have its own certification	of mailing can only be used f his certificate cannot be used nal paper, such as an assignm ate of mailing or transmission.	for any other accompanying ent or formal drawing, must
Connolly Bove L	odge & Hutz			r	artificate of Mailing or Tron	emierien
P O Box 2207 Wilmington, DE 19	•			I hereby certify that States Postal Service addressed to the M transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for final ail Stop ISSUE FEE address PTO, on the date indicated be	g deposited with the United st class mail in an envelope above, or being facsimile
						(Depositor's name)
						(Signatore)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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RATE, A METHOD FOR T	POLYETHYLENE MOULI HE PRODUCTION THERE	DING COMPOUN EOF AND THE US	PD WITH AN SE THEREOF	IMPROVED ESCR/STIFF	NESS RELATION AND AN	IMPROVED SWELLING
APPLN, TYPE	SMALL ENTITY	ISSUE F	66	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$0	\$1330	01/29/2004
EXAM	INER	ART UN	iτ	CLASS-SUBCLASS	7	
NUTTER, N	ATHAN M	1711		525-240000	_	
"I" "Pee Address" indication PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	an assignce is identified bel I to the USPTO or is being s	tion form of a Customer E PRINTED ON Too, no assignee distribution of the custom of t	agents OR, firm (having agent) and attorneys or will be print THE PATENT (atta will appear parate cover. Co	print or type)	of a single attorney or tered patent dd, no name 3	ite when an assignment has gument.
Please check the appropriate	assignce category or categor	ries (will not be pri	nted on the pate	ent); 🗓 individual 🗓	corporation or other private gr	oup entity 2 government
4a. The following fee(s) are	enclosed:	4b.	. Payment of Fe			, , , , , , , , , , , , , , , , , , , ,
☐ Issue Fee			A check in t	he amount of the fee(s) is en	closed.	
Publication Fee				credit card, Form PTO-2038		
☐ Advance Order - # of (lopies		Deposit Accou	r is hereby authorized by c	harge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).
Director for Patents is reques	ted to apply the Issue Fee an	nd Publication Fee	(if any) or to re	apply any previously paid i	ssue fee to the application idea	ntified above.
(Authorized Signature)		(Date)				
other than the applicant: a	Publication Fee (if require registered attorney or age ords of the United States Pa	ent; or the assigne- tent and Trademark	e or other part	ly in		
This collection of informat obtain or retain a benefit be application. Confidentality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the 12-taint and Trademark. Of 22313-1450, DO NOT SEND TO: Commissioner t	ion is required by 37 CFR in the public which is to fit is governed by 35 U.S.C. I. so to complete, including a to the USPIO. Time will he amount of time you re is burden, should be sent to five. U.S. Department of the PEES OR COMPLET or Patents, Alexandria, Virgor Patents, Alexand	1.311. The inform te (and by the US) 22 and 37 CFR 1.1. thering, preparing, I vary depending a equire to complete the Chief Inform of Commerce, AI TED FORMS TO inia 22313-1450.	ation is require PTO to process 4. This collection and submitting upon the indivi- te this form an ation Officer, exandria. Virg THIS ADDRI	ed to s) an on is on is g the dual dual ddor U.S. ginia		

TRANSMIT THIS PORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address, D. B. M. 1890 ADD 1890 Alexandria, Virginia 22515-1450 www.ustdo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/088,855 03/21/2002		Joachim Berthold	0775/00040	6747	
7590 10/29/2003			EXAMINER		
Connolly Bove Lo O Box 2207	dge & Hutz	NUTTER, NATHAN M			
Vilmington, DE 198	899-2207		ART UNIT	PAPER NUMBER	
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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 15 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 15 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: Ch. 1981 AND PATENTS Alexandra. Virginia 22:11-1450 www.uspto.gov

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 Joachim Berthold
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 7590
 10/29/2003
 EXAMINER

Connolly Bove Lodge & Hutz

P O Box 2207 Wilmington, DE 19899-2207 NUTTER NATHAN M

ART UNIT PAPER NUMBER

1731

DATE MAILED: 10/29/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent;

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.